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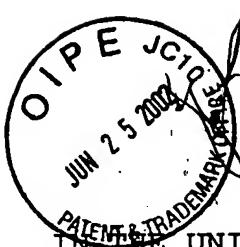
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10/088780

PCT #4

UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: ABLE-0021

Inventors: Secombes et al.

Serial No.: 10/088,780

Filing Date: March 20, 2002

Examiner: Not Yet Assigned

Group Art Unit: Not Yet Assigned

Title: Monoclonal Antibody 3F1H10 Neutralising  
VHSV (Viral Haemorrhagic Septicaemia  
Virus)

I, Kathleen A. Tyrrell, Registration No. 38,350, certify that this correspondence is being depositing with the U.S. Postal Service as First Class mail in an envelope addressed to the U.S. Patent and Trademark Office, Box 2327, Arlington, VA 22202

On this date: June 21, 2002

Kathleen A. Tyrrell  
Kathleen A. Tyrrell Registration No. 38,350

U.S. Patent and Trademark Office  
Box 2327  
Arlington, VA 22202

Sir:

**INFORMATION DISCLOSURE STATEMENT**

Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §§1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 C.F.R. §1.56(b).

(XX) In accordance with §1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified

application, within three months of the date of entry into the national stage of the above identified application as set forth in §1.491, or before the mailing date of a first Office Action on the merits of the above-identified application, no additional fee is required.

( ) In accordance with §1.97(c), this Information Disclosure Statement is being filed after the period set forth in §1.97(b) above but before the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311, therefore:

( ) Certification in Accordance with §1.97(e) is set forth below; or

( ) The fee of \$180.00 as set forth in §1.17(p) is attached.

( ) In accordance with §1.97(d), this Information Disclosure Statement is being filed after the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311 but before the payment of the Issue Fee, therefore included are: Certification in Accordance with §1.97(e); Petition Requesting Consideration of the Information Disclosure Statement; and the fee of \$130.00 as set forth in §1.17(i)(1).

**(XX)** Copies of each of the references listed on the attached Form PTO-1449 (modified) are enclosed herewith.

( ) In accordance with §1.98(d), copies of some or all of the references listed on the attached Form PTO-1449 (modified)

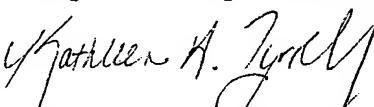
are not enclosed herewith because they were previously submitted to the U.S. Patent and Trademark Office in prior application Serial No. \_\_\_\_\_, filed \_\_\_\_\_, for which a claim for priority under 35 U.S.C. §120 has been made in the instant application.

Please charge any deficiency or credit any overpayment to Deposit Account No. 50-1619. This form is submitted in duplicate.

( ) The relevance of the listed references in a foreign language is as stated in the specification at pages @@.

(XX) All listed references are in the English language.

Respectfully submitted,

  
Kathleen A. Tyrrell  
Registration No. 38,350

Date: June 21, 2002

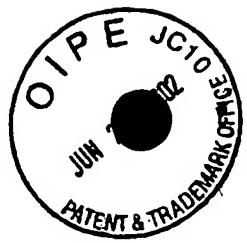
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66 E. Main Street  
Marlton, New Jersey 08053

(856) 810-1515



Sheet 01 of 02

<b>Form PTO-1449 Modified</b> List of Patents and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce		Docket No. <b>ABLE-0021</b>	Serial No. <b>10/088,780</b>
		Applicant <b>Secombes et al.</b>	
		Filing Date <b>March 20, 2002</b>	Group <b>Not Yet Assigned</b>
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>			
	AA	Bearzotti et al., "Fish Rhabdovirus Cell Entry Is Mediated by Fibronectin", J. Virology 1999 7703-7709	
	AB	Huang et al., "Mapping the neutralizing epitopes on the glycoprotein of infectious haematopoietic necrosis virus, a fish rhabdovirus", J. General Virology 1996 77:3303-3040	
	AC	Lorenzen et al., "Three monoclonal antibodies to the VHS virus glycoprotein:comparison of reactivity in relation to differences in immunoglobulin variable domain gene sequences", Fish & Shellfish Immunology 2000 10:129-142	
	AD	Nuñez et al., "Phospholipid Interactions of Peptide from the Fusion-Related Domain of the Glycoprotein of VHSV, a Fish Rhabdovirus", Virology 1998 243:322-330	
<b>EXAMINER</b>		<b>DATE CONSIDERED</b>	



Sheet 02 of 02

<b>Form PTO-1449 Modified</b>	Docket No. <b>ABLE-0021</b>	Serial No. <b>10/088,780</b>
List of Patents and Publications Cited by Applicant (Use several sheets if necessary)		
Applicant <b>Secombes et al.</b>		
Filing Date <b>March 20, 2002</b>		
Group <b>Not Yet Assigned</b>		

**U. S. PATENT DOCUMENTS**

## FOREIGN PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Country	Translation YES	NO
AB	WO 99/25826	27-5-99	PCT	x	

**EXAMINER**

**DATE CONSIDERED**